

Report Date: 21 May 2014

Summary Report for Individual Task
551-88U-3360
Identify Host Nation Rail Infrastructure and Resources
Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD6 - This product/publication has been reviewed by the product developers in coordination with the Fort Lee, VA foreign disclosure authority. This product is releasable to students from foreign countries on a case-by-case basis.

Condition: Assigned as a Railway Specialist assigned to advise a COCOM/Local Nationals on Host Nation Infrastructure and Resources, given an operation order/plan, completed risk assessment, safety briefing, railyard, railcrew, Personal Protective Equipment and references, day or night, in all weather conditions, in an operational environment scenario. Some iterations of this task should be performed in MOPP 4.

Standard: Identify Host Nation Rail Infrastructure and Resources without injury to personnel or damage to equipment.

Special Condition: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: Your team is tasked with advising a COCOM/Local Nationals. You have been tasked with identifying the Host Nation Rail Infrastructure and Resources, and reporting back to your supervisor.

DANGER

None

WARNING

None

CAUTION

Working around live tracks is always dangerous. Follow all safety procedures outlined in the GCOR. Install portable derail or flag protection IAW GCOR.

Remarks: None

Notes: None

Performance Steps

1. Identify Rail Yards

- a. Progressive Yard
- b. Receiving Yard
- c. Classification Yard
- d. Departure Yard
- e. Combination Yard

2. Identify Terminal Facilities

- a. Service Facilities
- b. Freight Stations
- c. Passenger Station
- d. Enginehouses

3. Identify Tracks and Yard Characteristics

- a. Outside Main Tracks
- b. Divided Leads
- c. Running Tracks
- d. Long Leads and Approaches
- e. Track Length
- f. Other Trackage

(1) Ready Tracks

(2) Repair Tracks

(3) Inspection Tracks

(4) Team Tracks

(5) Dangerous Commodity Tracks

(6) Miscellaneous and Special Tracks

4. Identify Yard Personnel Duties and Responsibilities

a. Yardmaster

b. Yard Clerks

(1) Inbound Clerical Work

(2) Outbound Clerical Work

(3) Train Consist

(4) Commercial Freight Waybill

(5) Transportation Control and Movement Document

(6) Track Clerk

(7) Switch List

c. Yard Switching Crew

d. Engine Crew

e. Inspectors

(1) Car Inspectors

(2) Air Inspectors

5. Identify Freight Grouping and Classification

6. Report results to supervisor

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier GO if all performance measures are passed. Score the Soldier NO-GO if any performance measure is failed. If any performance measure is failed, tell the Soldier what was done wrong and how to do it correctly.

Evaluation Preparation: Ensure that all materials required to perform the task are available. Tell the Soldier that he/she will be evaluated on identifying Host Nation rail infrastructure and resources.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Identified Rail Yards			
2. Identified Terminal Facilities			
3. Identified Tracks and Yard Characteristics			
4. Identified Yard Personnel Duties and Responsibilities			
5. Identified Freight Grouping and Classification			
6. Reported results to supervisor			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ATP 4-14	Expeditionary Railway Center Operations	Yes	Yes
	GCOR	GCOR General Code of Operating Rules	Yes	Yes

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

AR 200-1 delineates TRADOC responsibilities to integrate environmental requirements across DOTMLPF and ensures all training procedures, training manuals, and training doctrine includes sound environmental practices and considerations. The Army's environmental vision is to be a national leader in environmental and natural resource stewardship for present and future generations as an integral part of all Army missions. Environmental protection is never completed. Continuously be alert to ways to protect our environment and reduce waste. Leaders must ensure that their unit has an active and strong environmental program. They must understand the laws and know what actions to take.

Leaders bring focus, direction, and commitment to environmental protection. Commanding officers should ensure the following environmental programs are in place and are being maintained:

- Hazardous materials program.
- Hazardous waste program.
- Hazardous communications program.
- Pollution prevention and hazardous waste minimization recycling program.
- Spill prevention and response plan program.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

All operations will be performed to protect and preserve Army personnel and property against accidental loss. Procedures will provide for public safety incidental to Army operations and activities and safe and healthful workplaces, procedures, and equipment. Observe all safety and/or environment precautions regarding electricity, cable, and lines. Provide ventilation for exhaust fumes during equipment operation and use hearing protection when required IAW AR 385-10, the Clean Air Act (CAA) and the CAA amendments, and the OSHA Hazard Communication standard.

Accidents are an unacceptable impediment to Army missions, readiness, morale, and resources. Decision makers at every level will employ risk management approaches to effectively preclude unacceptable risk to the safety of personnel and property affiliated with this task.

- (a) Take personal responsibility.
- (b) Practice safe operations.
- (c) Recognize unsafe acts and conditions.
- (d) Take action to prevent accidents.
- (e) Report unsafe acts and conditions.
- (f) Work as a team.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks :

Task Number	Title	Proponent	Status
55-6-0008	Provide Mode Feasibility Study	55 - Transportation (Collective)	Approved
55-6-0005	Coordinate Rail and Bridge Safety Assessments	55 - Transportation (Collective)	Approved

55-6-0004	Coordinate Use of Host Nation or Contracted Rail Assets	55 - Transportation (Collective)	Approved
55-6-0003	Perform Rail Planning	55 - Transportation (Collective)	Approved
55-6-0002	Perform Railway Motive Power and Rolling Stock Capability Assessment	55 - Transportation (Collective)	Approved